

WHAT IS CLAIMED IS:

Claim 1. A cleaning device comprising:

a frame;

a scraping up body;

an adhesive roll; and

a rotating body rolling with the adhesive roll;

means for contacting said adhesive roll with the rotating body,

wherein the scraping up body and the rotating body are rotatably supported by the frame, the adhesive roll is arranged to rotate in parallel with the scraping up body and the rotating body, and the adhesive roll is positioned maintain a constant distance from an outer periphery of the scraping up body.

Claim 2. A cleaning device according to claim 1, wherein the outer periphery of the adhesive roll contacts at least the outer periphery of the scraping up body.

Claim 3. A cleaning device according to claim 1, wherein a supporting guide for the rotating shaft of the adhesive roll is provided along an expected track which the rotating shaft of the adhesive roll draws on the frame when the outer diameter of the adhesive roll is reduced.

Claim 4. A cleaning device according to claim 1, wherein a biasing means is provided which makes the adhesive roll pressure contact with the rotating body.